

United States Army  
Corps of Engineers

... Serving the Army  
... Serving the Nation

# St. Louis District **Information Bulletin**

DEPARTMENT OF THE ARMY

ST. LOUIS DISTRICT, CORPS OF ENGINEERS

VOL 16 NO 9

OFFICIAL

OCTOBER 1979



**TRICK OR TREAT TIME - '79**



DEPARTMENT OF THE ARMY  
OFFICE OF THE CHIEF OF ENGINEERS  
WASHINGTON, D.C. 20314

REPLY TO  
ATTENTION OF:

DAEN-PEM

SEP 21 1979

Colonel Robert J. Dacey  
District Engineer  
USA Engineer District, St. Louis  
210 North 12th Street  
St. Louis, MO 63101

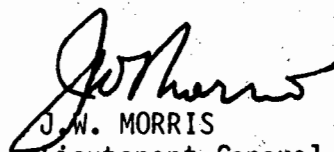
Dear Colonel Dacey:

I am writing to ask your continued good work in the support of The Society of American Military Engineers. I know your district has been very active in support of The Society.

I believe you understand how I view The Society and its important contributions to the Army and the Nation. It provides a valuable adjunct to my official channels of communication, and also provides a viable bridge with leaders in the construction industry.

Each year about this time we analyze records and reports from all posts. I am pleased to note that St. Louis is holding its own. It has maintained membership of around 150 for the past 7 years and is active and has good programs. It does need encouragement to grow. I know that I can count on your personal enthusiasm and on the participation of the members of your district in Society affairs. Please keep up the good work.

Sincerely,

  
J.W. MORRIS  
Lieutenant General, USA  
Chief of Engineers

## DISTRICT DOINGS

tivities, hunting, late season fishing, cool weather camping and hiking plus the natural beauties of fall have become more of a draw for our lake projects in the recent years and 1979 is no exception. The year end shows people are coming to the lakes and staying longer and, we hope, enjoying themselves more.

Clarence Cannon seems to be drawing a lot of interest, especially now that the river is running through the dam after being diverted back to the old channel. A big plus for the Cannon people for hosting the Lake Managers Meeting topping it off with a super Cook-Out. Otto Steffens took Editor Mike Sell of the Monroe City News on a tour, helping Mike to write a feature story on the project work. Farrell Burnett gave a safety presentation to 52 employees of Luhr Bros. Farrell and Ed Berghoff gave visiting Taiwan engineer Lin Yeo-Yeh a special tour. Clark Dietzhold talked to 12 visitors from Diemakers, Inc. Jo Ann Gay spoke to the 50 member Mexico, Mo. Optomists. Jo Ann also spoke to 25 ladies of the Palmyra Women's Club. Clark Dietzhold talked and toured 12 from Parents without Partners. Farrell Burnett spoke to the 20 SLD folks gathered for the Resident Engineers Conference. Chuck Niedinger talked to 33 from the Mission Hill Christian Academy at Palmyra.

Bob Wich journeyed down to Rolla to brief 150 members of student chapter of ASCE about the project and then 35 of them made the trip to the site where Ed Berghoff, Farrell Burnett and Larry Green hosted them.

After the Eco-Meets eliminations held at the lakes, winners from 27 schools journeyed to Carlyle for the District wide Eco Meet. Cheryl Leach was the principal planner for this super event. Cheryl also spoke to a group of 100 from the Centralia, Illinois Shriners and the Seneca Club. Dee Shidler was hostess aboard the Corps Van at Okawville's Fair and Wheat Festival. Attendance was over 3,000.

At Rend Lake, the opening of the dove season saw 285 hunters in the field pursuing the feathered bombshells. Rend also hosted two major bass tournaments and is featured in a Sports Afield article by Bill Seibel. The staff at the lake took their nature van to Wayne City, Illinois "Bean Days."

At Lake Shelbyville, Don Brown and Roger Gephart spoke to a group from Gays Jr. High on Fish Seining and Snakes plus conducting 2 nature hikes. Don also talked about Insect Ident. Roger spoke to 25 from the Christman High School and led a forest walk. Don led a nature walk for 21 from the Shelby Rehabilitation Center. Maria DiBasio paired with Roger Gephart talked to 47 students from Cowden Senior High Vocations Group. Dennis Gathmann and Gary Krutsinger con-

ducted 32 visitors from Shelbyville's Sister City in Italy. Jerry Parker had a group from Lake Land College on a nature walk-talk combination.

At Lock and Dam #26 Ken Koller was host to a group of 30 Japanese grain merchants, the third such group of this type. Ken also provided a talk-tour for 25 Engr. Tech Students from Florissant Valley Community College. Tom Durham gave freely of his time off to host a group of 40 St. Louis U. night school history students. Bill Sutton spoke to the Godfrey, Illinois Lions Club. The whole staff pitched in to host Mr. Samuel Neimero, Asst. Secy. of the Maritime Commission and a party of 3 other Maritime officials.

At Locks #27, KMOX visited to film a "Night Side" interview for broadcast. Lockman Ken Strong did a great job on the program. Big vote of thanks to the guys who hosted a camporee full of Boy Scouts over the weekend. The Scouts, camped at the Granite City Depot, found the locks a good place to visit. The Locks and crew also hosted a tour of 46 youngsters from the Estelle Kampmeyer School in O'Fallon, Illinois.

Around the District office, Colonel Dacey, getting off to a fast start as our DE, spoke to 1500 members of the Kaskaskia Industrial Development Corp. at the Belle Clair Fairgrounds and made a radio interview show with WILY Centralia, Illinois on the lake levels. The Colonel also spoke to an assembly of Propeller Club members.

At a recent North American Bat Research Symposium, John Brady presented a technical paper. John also tells us SLD has hosted two Bat Recovery Team meetings. Terry Norris spoke to the Concordia Women's League on the Archeology of St. Louis.

That would be the month that was except for . . .

A super weekend celebration at Alton River Festival with the Corp Van seen by over 10,000 people under the watchful and helpful guidance of Roger Gephart, Deeana Shidler and Hugh Dougher.

National Hunting and Fishing Day . . . celebrated at each of the lakes with ceremonious events.

Plus the aforementioned District Eco-Meet, Lake Managers Meeting, and visit from Lin Yeo-Yih.

# I A C

## PROMOTIONS:

Violet J. Williams, SD-C,  
Contract Specialist, GS 1102-09

Clyde F. Hopple, ED-FI,  
Civil Engineer, GS 0810-09

Michael L. Mertens, ED-DM,  
Mechanical Engineer, GS 0830-12

Josephine H. Bischan, OC,  
Legal Clerk Steno, GS 0986-06

Ervin L. Jourdan, OD-RR,  
Park Technician, GS 0026-06

Charles N. Cravens, OD-RR,  
Park Technician, GS 0026-06

Bob O. Brayfield, CD-IS,  
Civil Engineer, GS 0810-11

Kathy A. Engelmann, ED-B,  
Secretary Steno, GS 0318-05

Billy R. Arthur, ED-H,  
Hydraulic Engineer, GS 0810-12

Dennis L. Stephens, ED-H,  
Hydraulic Engineer, GS 0810-12

Ronald J. Dieckmann, ED-H,  
Hydraulic Engineer, GS 0810-12

Jasper L. Bouse, OD-RJ,  
Plumbing Worker, WG 4206-07

Erwin J. Knepper, RO-C,  
Constr Rep, GS 0809-11

## OUTSTANDING PERFORMANCE RATING:

Dennis L. Seibel, OD-CC  
T. Frank Clark, SD-P  
Gerald C. Willick, AC-S  
John J. Jobst, AC-S  
Melvin R. Doernhoefer, PA  
Linda A. Fuhrman, DC-FX  
Charles L. Rhoads, ED-DC  
Stanley F. Ebersohl, ED-DW  
Clifford A. Mahin, ED-DW

## OUTSTANDING PERFORMANCE RATING/ QUALITY INCREASE:

Joseph H. Bisher, SD  
Charles L. Turlin, ED-S  
Thomas R. Hewlett, ED-BR  
Anthony L. Meier, ED-BC

## SUGGESTION AWARDS:

Milton Hoggard, OD-NC, is granted an award of \$25.00 for a suggestion recommending the Channel Maintenance Section purchase a VHF scan monitor in order to receive occurring channel conditions broadcasted by the Coast Guard.

Charles L. Caldwell, PO-K, is granted an award of \$650.00 for a suggestion recommending placing the zero of all dikes on high bank which will result in first-year tangible benefits of \$14,000.

Virginia L. Mueller, SD-P, is granted an award of \$90.00 for a suggestion recommending an overprint of Standard Form 30, Amendment of Solicitation/Modification Contract, resulting in tangible benefits of \$765.

Gaetano M. Miano, CD-I, is granted an award of \$295.00 for a suggestion recommending more explicit specifications to prevent claims by Contractors involving items for testing purposes. This resulted in first year tangible benefits of \$4,880.

Edward E. Middleton, ED-D, is granted an award of \$25.00 for a suggestion recommending names of access roads be included in information pamphlet maps.

Eugene A. Degenhardt, ED-BP, is granted an award of \$25.00 for a suggestion recommending the EEO Commission and the Corps of Engineers adopt a LOGO symbol in conjunction with handicapped federal employee programs.

Bartna W. Price, PO-K, is granted an award of \$25.00 for a suggestion that recommended AS-P publish periodically a listing of all new forms received and/or forms made obsolete or superseded.

### SUGGESTION AWARDS Continued:

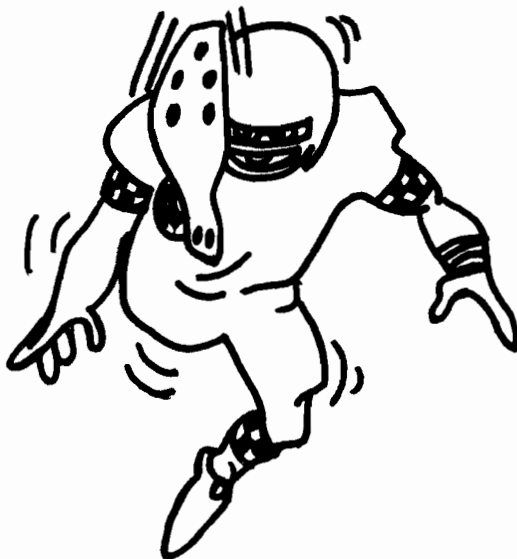
William A. Cange and Donald L. Chrismore, both of CD-C, will receive two suggestion awards, shared equally. The first suggestion award of \$725 is granted for a contract modification resulting in tangible benefits of \$7,000. The second suggestion award of \$1,340 is granted for another contract modification resulting in first year tangible benefits of \$240,000.

NO DOUBT ABOUT IT — GOOD SUGGESTIONS PAY OFF!

### ATTENTION ALL EMPLOYEES

Get your "THINKING CAPS" on and start writing up those suggestions. The St. Louis District FY80 Suggestion Campaign — "Super SUGGESTION Bowl" will begin 15 October. A status board will be on display by the elevators — a different floor each week, so be sure to check it out. A "THINKING CAP" will be offered to all accepted suggestions. Look for picture posters in the halls. JOIN THE TEAM and GOOD LUCK with your suggestions.

## "SUPER SUGGESTION BOWL"



15 OCTOBER — 30 NOVEMBER

Our Suggestion Campaign will soon begin and here are a few handy hints for Pay-Off Ideas. Ask yourself . . .

1. What do I see on my job and around me, about present procedures, equipment and facilities, that doesn't seem as **SAFE** as it could be?
2. What parts of my job seem to be the most difficult to do and what methods, procedures, tools or equipment would make those parts of my job much easier?
3. What things that I do now — by present methods and procedures — seem to take the longest time, and how could the present methods and procedures be changed or combined to shorten the time?
4. What's the most complicated thing I do now, and how would I go about making it a lot simpler to do?

## **"SUPER SUGGESTION BOWL"**

5. What are the most expensive tools, materials or equipment I use, and what could I be using instead to produce equal or better results at less cost?
6. What is there about the work or products I work with that could be improved upon, or added to, to increase their value and make them even better than they are now?
7. What, in my mind, seems to be a waste of materials, or space, or effort, or money, and — if I were paying the bills — how would I go about reducing that waste?
8. Now that I've concentrated on my own particular job — what have I observed along these lines and what ideas can I suggest for the other jobs in my area?

## **1979 EEO AWARD**

Recognition for superior accomplishments in EEO should be an integral part of our agency's Incentive Awards Program. Achievements of equal employment opportunity in Government requires an understanding of this goal on the part of all employees and a sensitivity to the needs and aspirations of all employees. When there are clearly significant achievements in providing equal employment opportunity, deserving managers, supervisors, employees, or units merit recognition for their contributions to this goal.

The Federal Incentive Awards Program encourages and recognizes excellence of performance in all of its many forms. These may include performance which has involved overcoming unusual difficulties; performance which results in highly desirable benefits; or performance of duties so that one or more of the important job requirements are substantially exceeded. Superior accomplishments in fostering equal employment opportunity may well involve, and sometimes require, performance of this nature. It is public policy to recognize those persons who contribute to Government through superior efforts in extending equal opportunity to those desiring Federal employment or by assisting those already within the Federal service to achieve their highest potential and productivity.

Reference: CPR 713.2h, LMVEO 690-1-452 and DR 690-1-452.

The purpose of this award is to:

- (1) Emphasize the policy of the United States Government to provide equality of opportunity for all citizens in Federal employment as reaffirmed and strengthened by Executive Order 11478 of 8 August 1969.
- (2) To demonstrate the value which management places upon employees, supervisors and managers who actively and effectively contribute to EEO.
- (3) To give due and proper honor and distinction to those who excel in providing equal opportunity to others seeking employment or already within the Federal service.
- (4) To effectively give impetus to the EEO Program by publicizing the superior accomplishments of the award recipients and the impact and positive effect these accomplishments have had upon others seeking equal opportunity.

Procedures: An employee's immediate supervisor, or any official having knowledge of a person's significant contribution to the EEO Program, may initiate a nomination. The nomination will be typed on plain paper and will describe in detail the significant achievements or contributions to the EEO Program. Specific examples and details of achievement in the EEO Program must support each nomination. Information must be described in terms of factual data rather than an opinion of the person making the nomination. Nominations must be submitted by 14 December 1979. Areas to be considered are described below:

- (1) Participation in recruitment activities designed to reach and attract job candidates from all sources.
- (2) Provide employees with the opportunity to fully utilize present skill.
- (3) Participation in the development of training and education programs to support upward mobility for low-level employees.
- (4) Participation in the community efforts to improve conditions which affect employability in the Federal Government.
- (5) Participation in employment and training programs for the economically or educationally disadvantaged and the Worker-Trainee Opportunities Program.
- (6) Participation in the Federal Women's Program.
- (7) Participation in the Hispanic Employment Program.

If you know of someone, please send their name(s) to the EEO Office, Room 1449. **Names must be submitted by 14 December 1979.**

## **EAST-WEST GATEWAY COMBINED FEDERAL CAMPAIGN**

**12-26 OCTOBER 1979**

This fund raising campaign within the Federal service exists in recognition of the importance of voluntary agencies in our free society; agencies which complement and strengthen our tax-supported services in a manner which is vital to the well-being of the American people. Their voluntary services to human needs, in local communities and on the national and international scene, depend on contributions from the public. And the primary source of contributions is from employed persons, those with jobs and regular income who recognize a social and civic responsibility to help their fellow citizens. Solicitation of employees on the job is authorized in the Federal service to assist voluntary agencies obtain funds to continue their worthy programs. Thus, the purpose of our approved campaign is to familiarize Federal personnel with the human needs that are being met by voluntary programs and to encourage them to contribute a fair amount for their financial support.

## **HEALTH BENEFITS — OPEN SEASON**

As required by health benefits regulations, there will be an Open Season from 12 November through 7 December 1979. During open season, every employee eligible to participate in the Federal Employees Health Benefits Program has an opportunity to enroll or to change their health benefits enrollment. Brochures for 1980 and Open Season Instructions will be distributed approximately 1 November.

## **CORPS WATER RESOURCES SUPPORT CENTER ESTABLISHED**

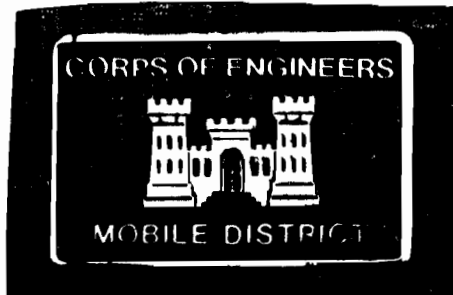
Lieutenant General John W. Morris, chief of the Army Corps of Engineers, has announced the establishment of the Corps Water Resources Support Center. The Center will be located adjacent to the Kingman Bldg. at Fort Belvoir, Virginia.

Colonel Maximilian Imhoff has been named to be the Center's first commander and director. Prior to his assignment, Colonel Imhoff was the executive director of the Civil Works Directorate, Office of the Chief Engineers, Washington, D.C.

## COUNCIL CORNER

**Reminder** — The Civilian Welfare Council Arts Crafts Bazaar will be held on 15-16 November 1979 in Room 1040. Vendors are still needed — if you are interested, please call Barb Jarman, Ext. 5688.

Would you be interested in purchasing a solid brass belt buckle. We have been contacted by the Anacortes Brass Works Ltd. about Corps of Engineers belt buckles similar to the one shown below.



The cost would depend on the number sold — 25-\$8.50 each, 50-\$7.50 each, 100-\$7.00 each, or 200-\$6.75 each. A sample is available for inspection in Room 1036. The buckles will not be ordered unless there is sufficient interest. If you think you might be interested, please contact Mary Maddock at Ext. 5703.

## COPY MACHINE MANAGEMENT

Just a reminder — The Kodak 150F in Room 943 is used to make 25 or less copies per original while the Xerox 9400 in Reprographics Branch is used to make 26 or more copies per original regardless of the number of originals. The Kodak is available for your use from 0700-1645 hours daily, and the reproduction service is available from 0630-1645 hours daily. The Kodak is also available after duty hours and on weekends by special arrangement. If you do not have manpower to accomplish your quick copy reproduction, you may submit the work with an ENG Form 1309 to AS-RD. They will perform the service either on the Kodak or Xerox depending on your requirements. If the job has to be done on the Kodak, allow sufficient turnaround time for AS-RD to accomplish it using flexitime, thereby reducing the negative impact on other personnel using that copy machine during the day. For any job requiring special attention, contact AS-M, ext. 3-5674 or AS-R, ext. 3-5869.

**SALLY J. HERBST**  
*Records Management Officer*

## "POTTER" Reassigned to St. Louis

After almost a half-century of service, the district dredge POTTER has been reassigned to the St. Louis District.

The reassignment is the result of improvements on the navigation channel of the Mississippi River and the introduction of an industry dustpan dredge.

As a result, the division is retiring the dredge KENNEDY of the St. Louis District. Since Memphis has three dredges, the division decided the POTTER will be moved to St. Louis.

The POTTER, built by the Dravo Company of Pittsburgh, Pa., was commissioned in 1932. The crew numbers 59. The dredge is 240 feet long and 46 feet wide with a draft of eight feet. Weighing 1500 gross tons, the dredge is powered by an 1800 horsepower engine. The pump is powered by an 1400 horsepower engine.

Dredging at a maximum depth of 30 feet, the unit is capable of dredging 40,000 to 60,000 cubic yards of material a day.

## RULES FOR CLEAR WRITING

The following rules for communicating in print have made their way through several publications in North America. We believe they originated in a newsletter of the U.S. Navy.

1. Don't use no double negative.
2. Make each pronoun agree with their antecedent.
3. Join clauses good, like a conjunction should.
4. About them sentence fragments.
5. When dangling, watch your participles.
6. Verbs has to agree with their subject.
7. Just between you and I, case is important too.
8. Don't write run-on sentences they are hard to read.
9. Don't use commas, which aren't necessary.
10. Try to not oversplit infinitives.
11. Its important to use your apostrophe's correctly.
12. Proofread your writing to see if any words at.
13. Correct spelling is esential.



## **SPOTLIGHT ON THE LIBRARY**

### **Did you know . . .**

that we have over 400 periodical subscriptions ranging from popular magazines like CONSUMER'S REPORT and ST. LOUIS COMMERCE to business-oriented ones like FORTUNE and BUSINESS WEEK to the technical journals of ASCE, AMERICAN CONCRETE INSTITUTE and reports from DATAPRO and AUERBACH. Check them out and read at your convenience.

### **Did you know . . .**

that we can now obtain books on loan from other libraries via our computer terminal! We are doing just that now and we are also responding to requests for our materials from libraries as far away as California. The next time you need some material from another library, we will show you how it works!

### **Did you know . . .**

that we are the first library in the Corps to go COM (Computer Output Microfilm) — that is to convert our Book Catalog to microfiche! We converted over 4000 print-out pages to a mere 18 microfiche and have distributed sets of them to various locations in the building and the field. Microfiche readers have also been placed in those offices to facilitate your viewing our catalog closer to your own office.

### **NEW BOOKS**

History of the Waterways Experiment Station  
National Transportation Trends and Choices (to the Year 2000)  
Transportation Law Manual  
Wood Structural Design Data  
Getting Through To People  
Working Bibliography of the Bald Eagle  
Water in Missouri  
Trees for Urban Missouri  
Disposal of Dredged Material Within the New York District  
A Slice of the Pie; A Primer on Assertive Behavior  
Complete Guide to Hiking and Backpacking in Missouri  
Guide for Establishing Values of Trees and Other Plants

### **NEW SUBSCRIPTIONS**

Energy Management Report  
National Wetlands Newsletter  
Public Personnel Administration



Kathy Hayes, Librarian

## **ACCIDENT SUMMARY**

### **SEPTEMBER 1979**

#### **VEHICLE ACCIDENTS SEPTEMBER 1979: None**

Total vehicle accidents for 1979: 7

Total experience for CY 1978: 8

\*\*\*\*\*

\*\*\*\*\*

#### **PERSONAL INJURIES — CONTRACTOR EMPLOYEES — SEPTEMBER 1979: None**

Total accidents for 1979: None

Total experience for CY 1978: One Fatality

\*\*\*\*\*

\*\*\*\*\*

#### **PERSONAL INJURIES — GOVERNMENT EMPLOYEES — SEPTEMBER 1979: 1**

Total accidents for 1979: 5

1) An employee of the Sewage Treatment Plant at Lake Shelbyville was inspecting a water pump. He failed to check whether the pump was disconnected from the power source. His finger was amputated between the first and second joint.

Total accidents for CY 1978: 3

\*\*\*\*\*

\*\*\*\*\*

#### **LAKE FATALITIES FOR SEPTEMBER 1979: Two**

Total Lake Fatalities for CY 1979: 7

Carlyle Lake — 2  
Lake Shelbyville — 4  
Lock & Dam 25 — 1

1) A 20 year old male drowned at the Kaskaskia Wildlife Management Area. The victim had been fishing at the area when he attempted to swim across the river.

2) A 49 year old male drowned at Lock & Dam 25 when his boat overturned. His boat went under the gate. There were two survivors.

Total Lake Fatalities for CY 1978: 6

1 — Carlyle Lake  
2 — Rend Lake  
3 — Shelbyville

\*\*\*\*\*

\*\*\*\*\*

## SAFETY TIPS FOR HUNTING

With the Fall Hunting Season upon us, take a moment to look at these safe hunting hints:

1. Handle every gun as if it were loaded.
2. Never point a gun at game unless you intend to use it.
3. Unload your gun when not hunting.
4. Carry the gun with the muzzle pointed toward the ground.
5. Leave the safety on until just before firing. Keep the finger out of the trigger guard.
6. Never cross a fence with a loaded gun. Unload the gun first.
7. Stay in line with companions.
8. Never shoot at game unless it has been identified.
9. Don't shoot game at the rise of a hill as someone might be coming over the hill.
10. Never shoot in the direction of livestock or buildings.
11. A bright fluorescent orange is the safest color to wear.
12. Do not drink liquor while hunting.

**HAPPY HUNTING!**

**FOR THE DISTRICT ENGINEER:**

**UNOFFICIAL**

FOR SALE: Chain saw Homelite XL  
10-inch bar. Like new.  
Five operating hours. \$50.00  
Tom Quigley - 3-5708

**Resume  
Standard  
Time**



**MELVIN R. DOERNHOEFER**  
Acting Public Affairs Officer